

## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trudemark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/320,950	05/27/1999	JOHN N. GLOVER	2797.004	5662	
75	590 03/11/2002				
BEN D. TOBOR			EXAMINER		
BRACEWELL & PATTERSON, LLP 711 LOUSIANA			SORKIN, I	DAVID L	
SUITE 2900 HOUSTON, TX	X 77002		ART UNIT	PAPER NUMBER	
,			1723	18	
			DATE MAILED: 03/11/2002		

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)	9/10
, Advisory Action	09/320,950	GLOVER, JOHN N.	<i>          </i>
, Advisory Action	Examiner	Art Unit	
	David L. Sorkin	1723	
The MAILING DATE of this communication appe	ars on the cover sheet with the o	orrespondence add	ress
THE REPLY FILED 20 February 2002 FAILS TO PLACE Therefore, further action by the applicant is required to a final rejection under 37 CFR 1.113 may <u>only</u> be either: (1 condition for allowance; (2) a timely filed Notice of Appe Examination (RCE) in compliance with 37 CFR 1.114.	void abandonment of this applications to the same of t	cation. A proper rep ch places the applic	oly to a cation in
PERIOD FOR RE	PLY [check either a) or b)]		
a) The period for reply expiresmonths from the mailing of the period for reply expires on: (1) the mailing date of this Adv event, however, will the statutory period for reply expire later the ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS 706.07(f).  Extensions of time may be obtained under 37 CFR 1.136(a). The data have been filed is the date for purposes of determining the period of extensions of the shortened (b) above, if checked. Any reply received by the Office later than three moteraned patent term adjustment. See 37 CFR 1.704(b).	risory Action, or (2) the date set forth in the an SIX MONTHS from the mailing date of FILED WITHIN TWO MONTHS OF THE terms on which the petition under 37 CFR 1.5 slon and the corresponding amount of the statutory period for reply originally set in	f the final rejection. E FINAL REJECTION. S I 36(a) and the appropriate e fee. The appropriate ext the final Office action; or	See MPEP e extension fee ension fee under (2) as set forth in
1. A Notice of Appeal was filed on Appellant' 37 CFR 1.192(a), or any extension thereof (37 CF	R 1.191(d)), to avoid dismissal		
2. The proposed amendment(s) will not be entered b	ecause:		
(a)  they raise new issues that would require furth		(see NOTE below);	
(b) ⊠ they raise the issue of new matter (see Note to San	•	·	
(c)       they are not deemed to place the application issues for appeal; and/or			
(d) M they present additional claims without cancel	ing a corresponding number of	finally rejected clair	ns.
NOTE: see Detailed Action.			
3. Applicant's reply has overcome the following rejec	tion(s):		
4. Newly proposed or amended claim(s) would canceling the non-allowable claim(s).	be allowable if submitted in a s	separate, timely filed	d amendment
5. ☐ The a) ☐ affidavit, b) ☐ exhibit, or c) ☐ request fo application in condition for allowance because:		sidered but does NO	OT place the
6. The affidavit or exhibit will NOT be considered be raised by the Examiner in the final rejection.	cause it is not directed SOLELY	to issues which we	re newly
7. For purposes of Appeal, the proposed amendment explanation of how the new or amended claims w			and an
The status of the claim(s) is (or will be) as follows:			
Claim(s) allowed:			
Claim(s) objected to:			
Claim(s) rejected: <u>46-52</u> .			
Claim(s) withdrawn from consideration:	_	•	
8. The proposed drawing correction filed on is			niner.
9. Note the attached Information Disclosure Stateme	nt(s)( PTO-1449) Paper No(s).	··	
10. Other:			
5. Patent and Trademark Office			

Application/Control Number: 09/320,950

Art Unit: 1723

## **DETAILED ACTION**

- 1. The proposed amendment would narrow the scope of the base claim by limiting the scope to "more than two openings", requiring further search and consideration. Also the added proposed claims raise new issues concerning the dimensions of the units.
- 2. The added proposed claims raise the issue of new matter. For example, new proposed claim 56 recites "having minor axes of 0.5 to 3 inches". Applicant states this is supported by the statement in the specification "having minor axes of 1/4 to 2 inches". However, clearly these are different ranges.
- 3. Also, in proposed claim 55 and 56, it is unclear how the terms "major" and "minor" axes can be used without reciting that that units are elliptical.
- 4. Similarly, in proposed claims 48, 53 and 54 the distinction between length, width and diameter is unclear because no particular shape is being claimed.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to David L. Sorkin whose telephone number is 703-308-1121. The examiner can normally be reached on 8:00 -5:30 Mon.-Fri..

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Wanda L. Walker can be reached on 703-308-0457. The fax phone numbers for the organization where this application or proceeding is assigned are 703-872-9310 for regular communications and 703-872-9311 for After Final communications.

Application/Control Number: 09/320,950

Art Unit: 1723

Page 3

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-0661.

David Sorkin

March 7, 2002

SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 1700